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FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

1 MAR 1993

*Docket - Full*  
*Rm: 222*  
POLICY & PLANNING  
BRANCH ROOM 5202

IN REPLY REFER TO:  
7330-7/1700A3

DOCKET FILE COPY ORIGINAL

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MAR 12 1993

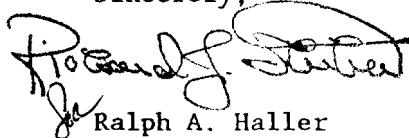
Honorable Dennis DeConcini  
United States Senator  
2730 East Broadway, Suite 160  
Tucson, Arizona 85716-5340

FEDERAL COMMUNICATIONS COMMISSION

We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take into careful consideration all their comments. Your constituent's concerns will be fully evaluated when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without significant regulatory change in radio operations in the bands below 512 MHz, the quality of communications in the private land mobile radio services will continue to deteriorate to the point of endangering public safety and the national economy.

We want to thank you for your interest in this proceeding. Comments on the proposals set forth in the Notice are due May 28, 1993, and Reply Comments are due July 14, 1993. We expect final rules to be issued in 1994. We urge your constituent to file formal comments on all aspects of the proposals.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ralph A. Haller", with a stylized flourish at the end.

Ralph A. Haller  
Chief, Private Radio Bureau

Enclosures:  
Notice  
Order  
Discussion paper

cc:  
Chief, PRBureau  
Chief, LM&M Divison  
Docket Files, Room 222  
P&P Branch File (Pink)

CNTL NO - 9300643

DFertig/RShiben:/gb/lm:PR

# Congressional

DUE OBC: 2-25-93

PLEASE MAKE 2 EXTRA COPIES OF INCOMING, ATTACHMENTS,  
AND REPLY FOR DOCKET FILE, ROOM 222.

## CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM

02/17/93

### LETTER REPORT

CONTROL NO.	DATE RECEIVED	DATE OF CORRESP	DATE DUE	DATE DUE OLA(857)
9300643	02/17/93	02/09/93	03/02/93	

TITLE	MEMBERS NAME	REPLY FOR SIG OF
Senator	Dennis DeConcini	BC

CONSTITUENT'S NAME	SUBJECT
Louis P Crane	inq. comments on PR Docket 92-235

REF TO	REF TO	REF TO	REF TO
PRE/LOAN			
5-18-93			
DATE	DATE	DATE	DATE
02/17/93			

REMARKS: Respond to the Tucson, AZ office.

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AND STAFF DIRECTOR

# United States Senate

COMMITTEE ON THE JUDICIARY  
WASHINGTON, DC 20510-6275

*PRB*  
*92-235*  
*643*

February 9, 1993

Ms. Lorrie Secrest  
Director for Public Affairs  
Federal Communications Commission  
1919 M Street  
Washington, D.C. 20554

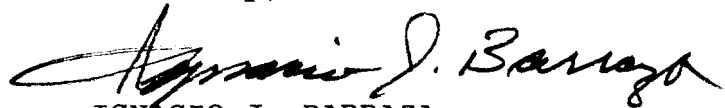
Dear Ms. Secrest:

Enclosed is a copy of the privacy release letter Senator Dennis DeConcini received from Mr. Louis P. Crane requesting that we inquire on his behalf regarding the recent FCC proposal of P.R. Docket 92-235.

After you have had the opportunity to review the matter, I would appreciate your making any suggestions and/or recommendations on how we may assist Mr. Crane with his concern.

Thank you.

Sincerely,



IGNACIO J. BARRAZA  
Assistant to the Senator  
Office of Dennis DeConcini  
United States Senate  
2730 East Broadway, Suite 160  
Tucson, Arizona 85716-5340  
602/670-6831

Enclosure  
IB/D

CASE

IB  
Music/FCC  
Music

The Honorable Dennis DeConcini  
2424 E. Broadway, Suite 104  
Tucson, AZ 85719-6011

February 2, 1993

Dear Senator DeConcini;

I urge you to consider the impact of pending FCC "Notice of Proposed Rule Making" (NPRM), Docket Nr 92-235, on a large sector of the public. FCC proposes adding frequency assignments which jeopardize the safety of a wholesome hobby, supported by a multi-million dollar US industry. FCC has recognized the strength of this hobby, radio controlled model flying, by dedicating 50 frequencies to the purpose. Long ago, such control was allowed on a shared basis in the 27 MHz Citizens Band. Subsequently, the number of citizens using radio for model control justified FCC's allocation of dedicated "channels" in the 72-76 MHz band. That allowed even greater growth in this area. These frequencies interleave, safely separated, with Land Mobile Service frequencies. The NPRM seriously impacts current frequency separations.


This creates a serious safety problem. The current separation of plus/minus 5 KHz, including guard band, crowds or exceeds the ability of practical model control and other user equipment. Model control equipment has been refined to the point that larger, heavier, faster models have become possible, if not universal. Interference to the control signals to even smaller radio controlled models destroys the flier's ability to operate them safely. Model fliers are very safety conscious; such interference is a chilling prospect.

The Academy of Model Aeronautics (AMA), the national organization for model fliers has helped develop safety awareness and specific programs for frequency control, including awareness of/allowance for nearby high power fixed location users in the same band. New frequencies, allowed up to four times as much power, very few (2 1/2!) KHz away, in mobile units whose location cannot be predicted would be a serious problem. Even modelers who are most attentive to safe practice would suffer loss of control through interference caused by someone, eg., in the field's spectator area, or passing on a nearby road.

The proposed new frequencies are separated from each other by twice the KHz as they are from the much less powerful model control assigned frequencies. Isn't it likely that manufacturers of these devices will design to not override other such devices - while model control frequencies between their "channels" are overlooked.

There are over 150,000 dues-paid members in AMA, alone, almost all of whom use several Rx/Tx systems regularly. Some estimate two to three times as many additional citizens are active in this hobby. It is likely that there are over a million such model control systems in regular use.

Please help me continue the safe enjoyment of a hobby that has enriched my life for over 35 years by opposing FCC NPRM Docket 92-235 in its present form.

  
Louis P. Crane  
2163 Sonoita Drive  
Sierra Vista, AZ 85635